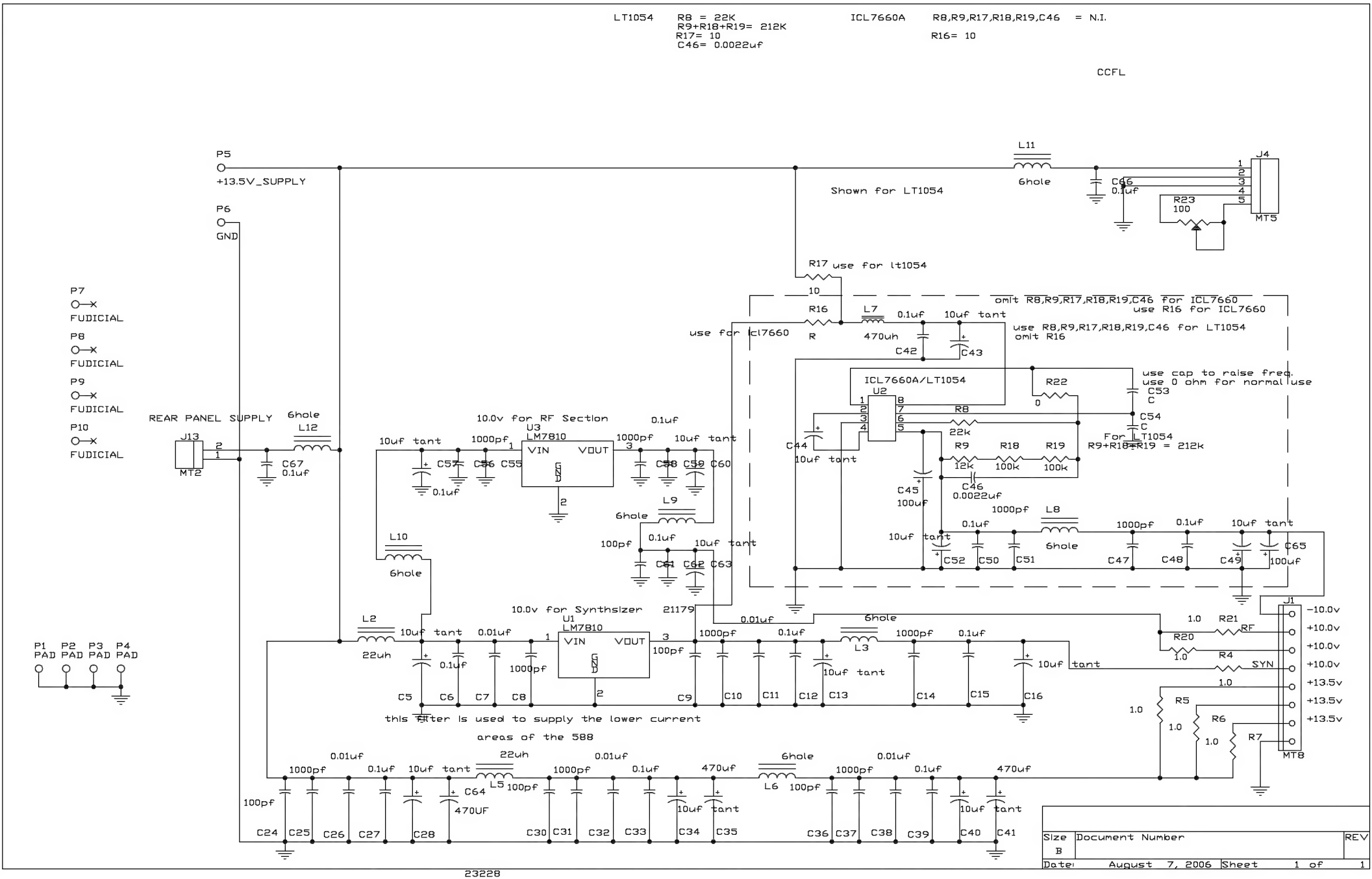
LT1054 R8 = 22K
R9+R18+R19= 212K
R17= 10
C46= 0.0022uf
ICL7660A R8,R9,R17,R18,R19,C46 = N.I.
R16= 10
CCFL
P5
+13.5V_SUPPLY
P6
GND
P7
FUDICIAL
P8
FUDICIAL
P9
FUDICIAL
P10
FUDICIAL
P1 PAD
P2 PAD
P3 PAD
P4 PAD
REAR PANEL SUPPLY
J13
MT2
6hole
L12
C67
0.1uf
L11
6hole
Shown for LT1054
C66
0.1uf
J4
MT5
R23
100
R17 use for lt1054
10
omit R8,R9,R17,R18,R19,C46 for ICL7660
use R16 for ICL7660
R16
R
use for icl7660
L7
470uh
0.1uf
10uf tant
C42
C43
use R8,R9,R17,R18,R19,C46 for LT1054
omit R16
ICL7660A/LT1054
U2
R22
0
use cap to raise freq.
use 0 ohm for normal use
C53
C
C54
C
R8
22k
For LT1054
R9+R18+R19 = 212k
C44
10uf tant
R9
12k
R18
100k
R19
100k
C45
100uf
C46
0.0022uf
10.0v for RF Section
U3
LM7810
VIN
VOUT
10uf tant
1000pf
0.1uf
C57
C56
C55
C58
C59
C60
L9
6hole
100pf
0.1uf
10uf tant
C61
C62
C63
L10
6hole
1000pf
L8
0.1uf
10uf tant
6hole
1000pf
0.1uf
10uf tant
C52
C50
C51
C47
C48
C49
C65
100uf
10.0v for Synthsizer
21179
U1
LM7810
VIN
VOUT
L2
22uh
10uf tant
0.01uf
0.1uf
1000pf
100pf
0.01uf
6hole
L3
1000pf
0.1uf
10uf tant
C5
C6
C7
C8
C9
C10
C11
C12
C13
C14
C15
C16
this filter is used to supply the lower current
areas of the 588
J1
1.0
R21
RF
R20
1.0
R4
SYN
1.0
R5
1.0
R6
1.0
R7
−10.0v
+10.0v
+10.0v
+10.0v
+13.5v
+13.5v
+13.5v
MT8
0.01uf
1000pf
0.1uf
10uf tant
22uh
L5
100pf
C64
470UF
0.01uf
1000pf
0.1uf
470uf
10uf tant
6hole
L6
100pf
0.01uf
1000pf
0.1uf
470uf
10uf tant
C24
C25
C26
C27
C28
C30
C31
C32
C33
C34
C35
C36
C37
C38
C39
C40
C41
Size B
Document Number
REV
Date: August 7, 2006
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